

Amendments to the Specification:

Please replace the paragraph beginning at page 6, line 15, with the following rewritten paragraph:

-- Particularly conserved regions and amino acid residues common to nectin polypeptides were identified by aligning nectin polypeptide sequences with each other and additional closely-related members of the nectin-Ig superfamily of proteins. The amino acid sequence of nectin-3 α and nectin-4 (SEQ ID Nos: 6 and 24) were compared with the amino acid sequences of other nectin and Ig family members (SEQ ID NO:20, 22, and 25), using a multiple sequence alignment program. The alignment of these sequences is shown in Table 2, and includes consensus residues (capitalized), which are identical among at least a majority (three) of the five amino acid sequences in the alignment. In addition, lower case residues are shown on a separate line of Table 2 and represent residues that are not consensus residues, but are identical between human nectin-3 α and human nectin-4 (SEQ ID Nos: 6 and 24). --

Please replace Table 2 beginning at page 7, line 7, with the following rewritten Table:

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Table 2
Conserved Nectin Amino Acids

(Hs=Homo sapiens)
(Mus=Murine)

<u>Protein</u> (SEQ ID NO)	
HUNECTIN2 ([SEQ ID NO:]22) HUCD155 ([SEQ ID NO:]25) HUNECTIN1 ([SEQ ID NO:]20) HUNECTIN3 ([SEQ ID NO:]6) HUNECTIN4 ([SEQ ID NO:]24) consensus	----- MARAAALLPS RSPPTPLLWP LLLLLL... ----- MARAMAAAWP LLLVALLVLS ----- MARMG LAGAAAGRWWG L...ALGLTA MARTLRPSPL CPGGGKAQLS SASLLGAGLL LQPPTPPPLL LLLFPLLLFS ----- MPLSLG AEMWGPEAWL LLLLLLLASFT P W LLL LL 1 1 f
HUNECTIN2 HUCD155 HUNECTIN1 HUNECTIN3 HUNECTIN4	51 ..ETGAQDVR VQVLPEVRGQ LGGTVELPCH L.LPPVPGLY ISLVTWQRPD WPPPQGTGDVV VQAPQTQVPGF LGDSVTLPCY LQVPNMEVTH VSQLTWAR.. FFLPGVHSQV VQVNDSMYGF IGTDVVLHCS FANP.LPSVK ITQVTWQK.S RLCGALAGP. IIVEPHVTAV WGKNVSLKCL I..EV..NET ITQISWEKIH GRCP..AGE. LETSDVVTVV LGQDAKLPFC YRGDS..GEQ VGQVAWARVD [cPG ag VQV VtGv LG V LPC P e I QV W R] PG VQV V G LG V LPC P I QVTW R c ag t v e
HUNECTIN2 HUCD155 HUNECTIN1 HUNECTIN3 HUNECTIN4	101 APANHONVAA FHPKMGPSFP SPKPGSERLS FVSAKQSTGQ DTEAELQDAT .HGEGSGSMAV FHQTQGPSYS E....SKRLE FVAARLG.... AELRNAS TNGSKQNVAI YNPSMGVSV. LAPYRERVE FL..... RPSFTDGT .GKSSQTVAV HHPQYGFVQ ..GEYQGRVL FKNYSLN.... DAT AGEGAQELAL LHSKYGLHVS ..PAYEGRVE QPPPQRNPL. DGS [g Q A H yG SV Y gRVE F n DAT] Q VA HP G SV Y RVE F DAT g Y g n
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HUNECTIN2 HUCD155 HUNECTIN1 HUNECTIN3 HUNECTIN4	151 LALHGLTVED EGNYTCEFAT FPKGSVRGML WLRVIAKPKN QAEAQKVTF. LRMFGLRVED EGNYTCLFVT FPQGSRSVDI WLRVLAKPQN TAEVQKVQL. IRLSRLELED EGVYICEFAT FPTGNRESQL NLTVMAKPTN WIEGTQAVLR ITLHNIGFSD SGKYICKAVT FPLGNAQSST TVTVLVEPTV SLIKGPDSL VLLRNAVQAD EGEYECRVST FPAGSFQARL RLRVLVPPPLP SLNPGP.ALE [L nL ED EG Y C F T FP GS q LRVLAKP N s E L] L L ED EG Y C F T FP GS LRVLAKP N E L n a q v sl gp	200
HUNECTIN2 HUCD155 HUNECTIN1 HUNECTIN3 HUNECTIN4	201SQDPTT VALCISKEGR PPARISWLSS LDWEAKETQV SGTLAGTVTVTGEPPV MARCVSTGGR PPAQITWHSD LGGMPNTSQV PGFLSGTVTV AKKGQDDKVL VATCTSANGK PPSVVSWEWR LKGEARVPGD SGTPMAPVT DGGNE...TV AAICIAATGK PVAHIDWEGD LGEM..ESTT TSFPNETATI EGQGL...TL AASC.TAEGS PAPSVTWDTE VKGT..TSSR SFKHSRSAAV [g T aA C Sa G PPA I W L G S SG TVTV] T A C SA G PPA I W L G S SG TVTV q a a	250
HUNECTIN2 HUCD155 HUNECTIN1 HUNECTIN3 HUNECTIN4	251 TSRFTLVPSC RADGVTVTCK VEH..ESFEE PALIPVTLSS RYPPEVSISG TSLWILVPSS QVDGKNVTCK VEH..ESFEK PQLLTVNLT TV YYPPEVSISG ISRYRLVPSR EAHQQLACI VNYHMDRFKESLTLNV QYEPEVTIEG ISQYKLFPTR FARGRRITCV VKHP..ALEK DIRYSFILDI QYAPEVSVTG TSEFHLPSC SMNGQPLTCV VSHP..GLLQ DQRITHILHV SFLAEASVRG [TS LVPSR A G TC V Hp FE dr il V Y PEVSI G] TS LVPSR A G TC V H FE L V Y PEVSI G v p l dr i v	300
HUNECTIN2 HUCD155 HUNECTIN1 HUNECTIN3 HUNECTIN4	301 Y.DDN.WYLG RTDATLSCDV RSNPEPTGYD WSTTSGTFPT SAVAQGSQLV Y.DNN.WYLG QNEATLTCDA RSNPEPTGYN WSTTMGPLPP FAVAQGAQLL F.DGN.WYLG RMDVKLTCKA DANPPATEYH WTTLNGSLPK GVEAQNRTLF Y.DGN.WFVG RKGVLNCNA DANPPPFKSV WSRLDGQWPD GLLASDNTLH LEDQNLWHIG REGAMLKCLS EGQPPPSYN. WTRLDGPLPS GVRVDGDTLG [YD N WYLG R gA LkC A NPPPTY WSTLdG LP G AQG TL] Y D N WYLG R A L C A NPPPT Y WSTL G LP G AQG TL q k r d	350
HUNECTIN2 HUCD155 HUNECTIN1 HUNECTIN3 HUNECTIN4	351 IH.AVDSLNF TTFVCTVTNA VGMGRAEQVI FVRETP.... IR.PVDKPIN TTLICNVTNA LGARQAELTV QVKEGP.... FKGPINSLA GTYICEATNP IGTRSGQVEV NITEFPYTPS.... FVHPLTFNYS GVYICKVTNS LGQRSDQKVI YISDPPTTTT LQPTIQWHPS F.PPLTTEHS GIYVCHVSNE FSSRDSQVTV DVLDPQEDSG KQ.... [F Plt s G YIC VTN G R Q V EpP q] F P GTYIC VTN G R Q V V E P lt s dp q	400
HUNECTIN2 HUCD155 HUNECTIN1 HUNECTIN3 HUNECTIN4	401 RAS P...RDV..G PLVWGAVGGT LLVLLLLAGG PSE H...SGISRN AIIFLVLG.. ILVFLILLGI PPE HGRAGPVPT AIIIGGVAGSI LLVLIIVVGGI TADIEDLATE PKKLPFPLST LATIKDDTIA TIIASVVGGA LFIVLVSvlaVDLV.. SAS VVVVGVIAAL LFCLLVVVVV [d II GV G LLVLLV vG] d1 II GV G LLVLLV G f v	450
HUNECTIN2 HUCD155 HUNECTIN1 HUNECTIN3 HUNECTIN4	451 SLAFILLRVR RR....RKS .PGGAGGGAS GDGGFYDPKA QVLGNGDPVF GIYFYWSKCS REVWHCHLC .PSSEHHQSC RN~~~~~ VVALRRRRHT FKGDYSTKKH .VYGNNGYSA GIPQHHPMA QNLQYPDDSD GIFCYRRRRRT FRGDYFAKNY IPPSDMQKES QIDVLQQDEL D..SYP.DSV LMSRYHRR.. KAQQMTQKY EEELTLTREN SIRRLHSHHT DPRSQPEESV [Y RR Y P e I 1H d Ls PD Sv] Y RR P I P S v e l d s v	500

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HUNECTIN2 HUCD155 HUNECTIN1 HUNECTIN3 HUNECTIN4	501 WTPVVPGPME P.DGKDEEEE EEEEKAEGKL MLPPPPALED DMESQLD GSL ~~~~~. DEKKAGPLG G.SSYEEEE EEEGGGGGER KVGGPHPKYD EDAKRPYFTV . KKENKNP.. VNNLIRKDY LEEPEKTQWN NVENLNRFER PMDYYEDLKM GLRAEGHPDS LKDNNSSCSVM SEEPEGRSYS TLTTVREIET QT... ELLSP [p n Eepe e 1] P EE n pe E e 1	550
HUNECTIN2 HUCD155 HUNECTIN1 HUNECTIN3 HUNECTIN4	551 ISRRAVYV~ DEEARQDGY GDRTLGYQYD PEQLDLAENM VSQNDGSFIS KKEWYV~ GM. KFVSDEH YDENEDDLVS HV...DGSVI SR...REWYV~ GSGRAEEED QDEGIKQAMN HFVQENGTLR AKPTGNGIYI NGRGHLV [g A E DE I H g y] A D g e e h g y	597